



Issue Classification 	Application No.	Applicant(s)	
	09/619,364	HEINTZ ET AL.	
	Examiner	Art Unit	
	Gerald G Leffers Jr., PhD	1636	

ISSUE CLASSIFICATION									
ORIGINAL		CROSS REFERENCE(S)							
CLASS	SUBCLASS	CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)						
435	91.4	435	6	29	235.1	252.3	320.1	91.41	91.42
INTERNATIONAL CLASSIFICATION		435	325	455	468	471			
C12N	15164	536	23.1						
C12N	15166								
C12N	15100								
C12N	15109								
C07H	21104								
(Assistant Examiner) (Date)		 GERRY LEFFERS PRIMARY EXAMINER (Primary Examiner) (Date) <u>7-23-2004</u>				Total Claims Allowed: <u>17</u>			
(Legal Instruments Examiner) (Date)						O.G. Print Claim(s) <u>2</u>		O.G. Print Fig. <u>None</u>	

<input type="checkbox"/> Claims renumbered in the same order as presented by applicant				<input type="checkbox"/> CPA				<input type="checkbox"/> T.D.				<input type="checkbox"/> R.1.47			
Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original	Final	Original		
	1	15	31		61		91		121		151		181		
	2	16	32		62		92		122		152		182		
	3		33		63		93		123		153		183		
	4		34		64		94		124		154		184		
	5		35		65		95		125		155		185		
	6		36		66		96		126		156		186		
	7		37		67		97		127		157		187		
	8		38		68		98		128		158		188		
	9		39		69		99		129		159		189		
	10		40		70		100		130		160		190		
	11		41		71		101		131		161		191		
	12		42		72		102		132		162		192		
	13		43		73		103		133		163		193		
	14		44		74		104		134		164		194		
	15		45		75		105		135		165		195		
1	15		46		76		106		136		166		196		
2	16		47		77		107		137		167		197		
3	17		48		78		108		138		168		198		
4	18	17	49		79		109		139		169		199		
	19		50		80		110		140		170		200		
5	20		51		81		111		141		171		201		
6	21		52		82		112		142		172		202		
7	22		53		83		113		143		173		203		
8	23		54		84		114		144		174		204		
9	24		55		85		115		145		175		205		
10	25		56		86		116		146		176		206		
11	26		57		87		117		147		177		207		
	27		58		88		118		148		178		208		
12	28		59		89		119		149		179		209		
13	29		60		90		120		150		180		210		
14	30														